

INTERNATIONAL SEARCH REPORT

-PCT/GB2004/003092

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04B10/155 H04L27/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| A | EP 1 271 808 A (NIPPON TELEGRAPH & TELEPHONE) 2 January 2003 (2003-01-02) page 4, line 9 - page 6, line 8 | 1-5 |
| A | <p>-----</p> <p>GRIFFIN R ET AL OPTICAL SOCIETY OF AMERICA / INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS: "Integrated DQPSK transmitter for dispersion-tolerant and dispersion-managed DWDM transmission" OPTICAL FIBER COMMUNICATION CONFERENCE. (OFC). POSTCONFERENCE DIGEST. ATLANTA, GA, MARCH 23 - 28, 2003, TRENDS IN OPTICS AND PHOTONICS SERIES. (TOPS), WASHINGTON, DC : OSA, US, vol. TOPS. VOL. 86, 23 March 2003 (2003-03-23), pages 770-771, XP010680490 ISBN: 1-55752-746-6 the whole document</p> <p>-----</p> | 1-5 |

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "P" document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

20 October 2004

Date of mailing of the international search report

03/11/2004

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Information on patent family members

PCT/GB2004/003092

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|---|---------------------|----------------------------|---------------------|
| EP 1271808 | A | 02-01-2003 | JP 2003087201 A | 20-03-2003 |
| | | | CN 1394005 A | 29-01-2003 |
| | | | EP 1271808 A2 | 02-01-2003 |
| | | | US 2003002121 A1 | 02-01-2003 |